



无锡鑫明自控阀业有限公司

WUXI XINMING AUTO-CONTROL VALVES INDUSTRY CO.,LTD.

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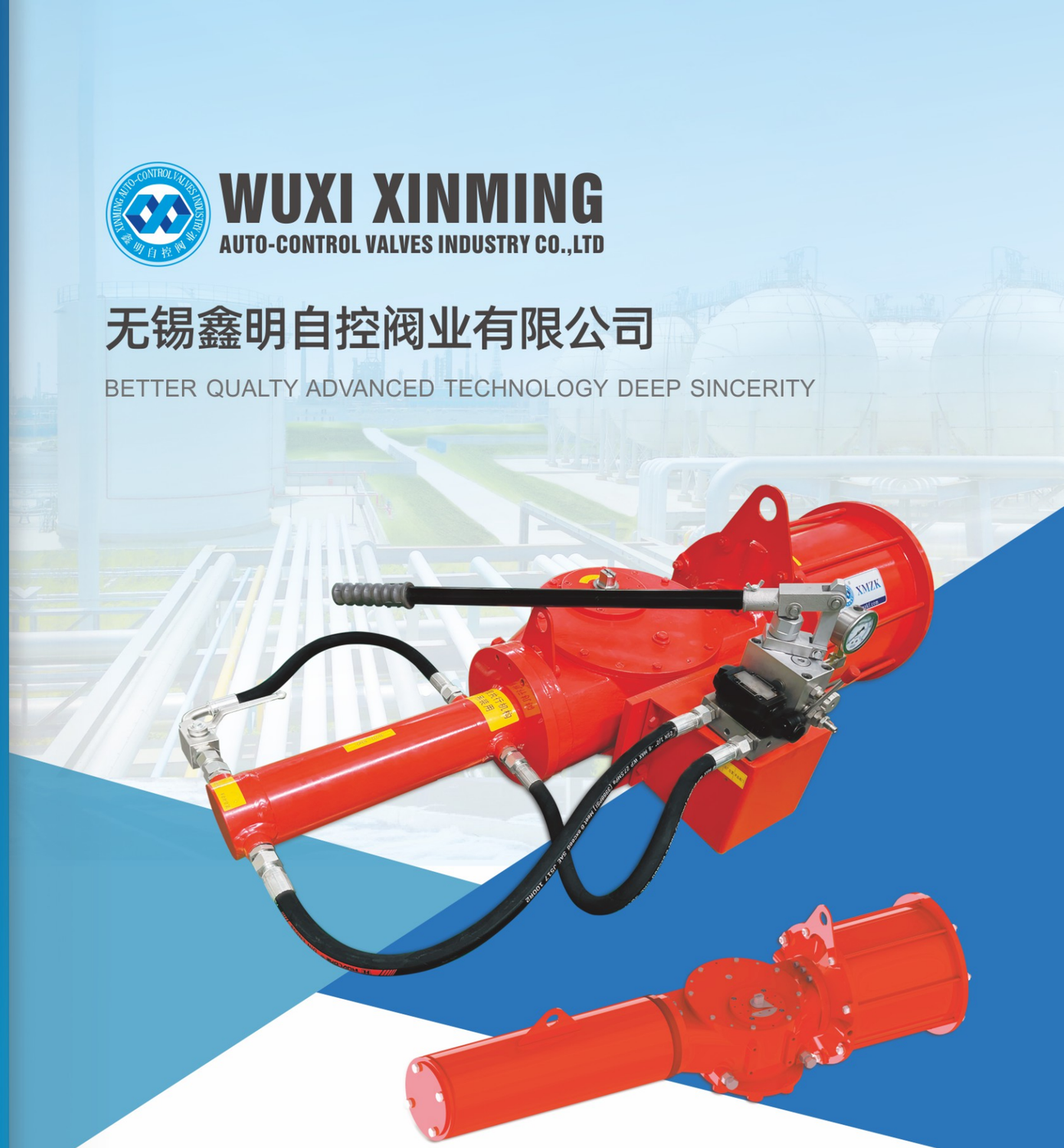
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WUXI XINMING

AUTO-CONTROL VALVES INDUSTRY CO.,LTD

无锡鑫明自控阀业有限公司

BETTER QUALTY ADVANCED TECHNOLOGY DEEP SINCERITY



XM 系列拨叉式气动执行器

XM Series Scotch Yoke Pneumatic Actuator



关于鑫明 ABOUT XINMING

无锡鑫明自控阀业有限公司有优良的生产设备和研发团队，完善的检测设备，主要生产XM系列气动执行器，各类自控阀门以及阀门附件。

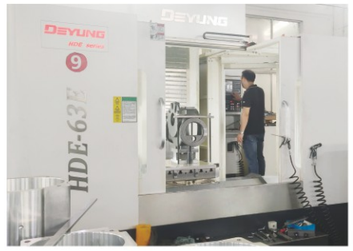
公司产品按照中国GB、JB、美国ANSI、API等标准精益求精生产。产品经国家技术监督机构检验合格并顺利通过ISO9001:2015国际质量体系认证，产品广泛应用与化工、炼油、采矿、电站、冶金、建筑、医药、食品、气体、科研等的自动控制。

公司本着“追求更好，科技为先，至诚至信”作为企业宗旨。我们致力于完善的管理、优良的品质、成倍的效率，为顾客提供满意的服务，并在相关行业建立比较稳固而良好的合作关系。公司全体同仁真诚希望与您携手合作，共创辉煌。

With excellent production equipment,R&D team and perfect testing equipment,WUXI XINMING AUTO-CONTROL VALVES INDUSTRY CO.,LTD mainly manufactures XM series Pneumatic Actuators,various Auto-control Valves and Valve Accessories.

In accordance with Chinese GB, JB, American ANSI,API,the products of our company are constantly strived for excellence.Our products are qualified after testing and inspecting by National Technical Supervisory Authority and achieved ISO9001: 2015 successfully. Our products are widely used for the automatic control in the industry of chemical,oil refining,mining,power station,metallurgy,construction,medicine,food,gas,scientific research,and so on.

“BETTER QUALTY, ADVANCED TECHNOLOGY, DEEP SINCERITY”is our tenet.We dedicate to perfect management,excellent quality,double efficiency,satisfactory service,and establishing reliable and long-term cooperative relationship with customers.Our all staff sincerely wish to cooperate with your esteemed company and establish a mutual benefit hand in hand.







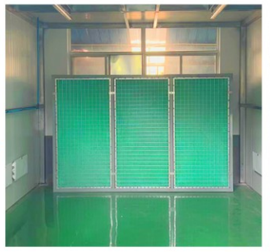
鑫明荣誉 XINMING HONORS



鑫明实力 XINMING STRENGTH





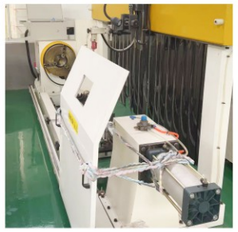














结构特点
STRUCTURAL FEATURES

设计和结构
DESIGN AND CONSTRUCTION

XM系列拨叉式气动执行机构适用于90°行程阀门（如球阀、蝶阀、旋塞阀）的开关切断或计量控制，可结合各种附件实现工业过程自动控制。其原理是压缩空气进入气缸，推动活塞作直线运动，利用销轴与拨叉滑槽的传动结构将活塞的直线运动转化为拨叉的旋转运动，并带动输出轴传动，从而实现对阀门的控制。

XM Scotch Yoke Pneumatic Actuators are fit for turn-off or metering control of 90° valves (such as ball valves,butterfly valves and plug valves).It can realize automatic control of industrial process with various accessories.The principle is that compressed air enters the chamber to push the piston to do linear motion,and by transmission structures of the yoke pin and yoke groove,the piston's linear motion will be converted into the yoke's rotary motion,and drives the output shaft to rotate, thus achieving the control of the valve.

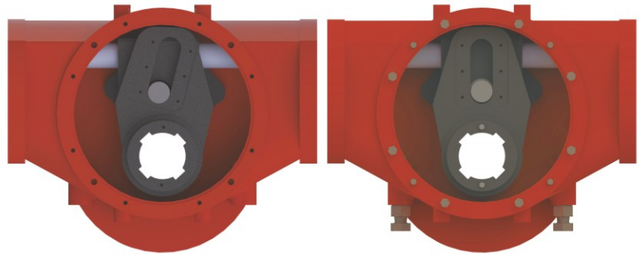






XM系列拨叉式气动执行器有对称式和倾斜式两种类型，对应两种不同的扭矩输出特性。倾斜式的拨叉机构，具有非常高的启动扭矩，较低的运行扭矩，适合于蝶阀的控制；对称式的拨叉机构，具有更加平衡的扭矩曲线，主要适用于球阀、旋塞阀的控制。

There are two types of XM Scotch Yoke Pneumatic Actuators,including Symmetrical and Canted,which correspond to two different output torque characteristics.The Canted Scotch Yoke Actuator,with high starting torque and low operating torque,is suitable for the control of butterfly valve.The Symmetrical Scotch Yoke Actuator,with more balanced torque curve,is mainly suitable for the control of ball valve and plug valve.



我司生产的气动执行器广泛应用于石油和天然气、化工、炼油、纸浆和造纸、水处理、电厂等行业。

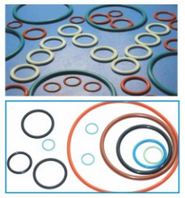
Our Pneumatic Actuators are widely used in petroleum and natural gas,chemical industry,oil refining,pulp and paper making,water treatment,power plants and other industries.





性能特点
PERFORMANCE AND FEATURES

各种材质橡胶密封圈及PFA包覆密封圈满足各种工况使用。双O形密封圈及导向环设计，确保气缸模块的稳定性及可靠性。

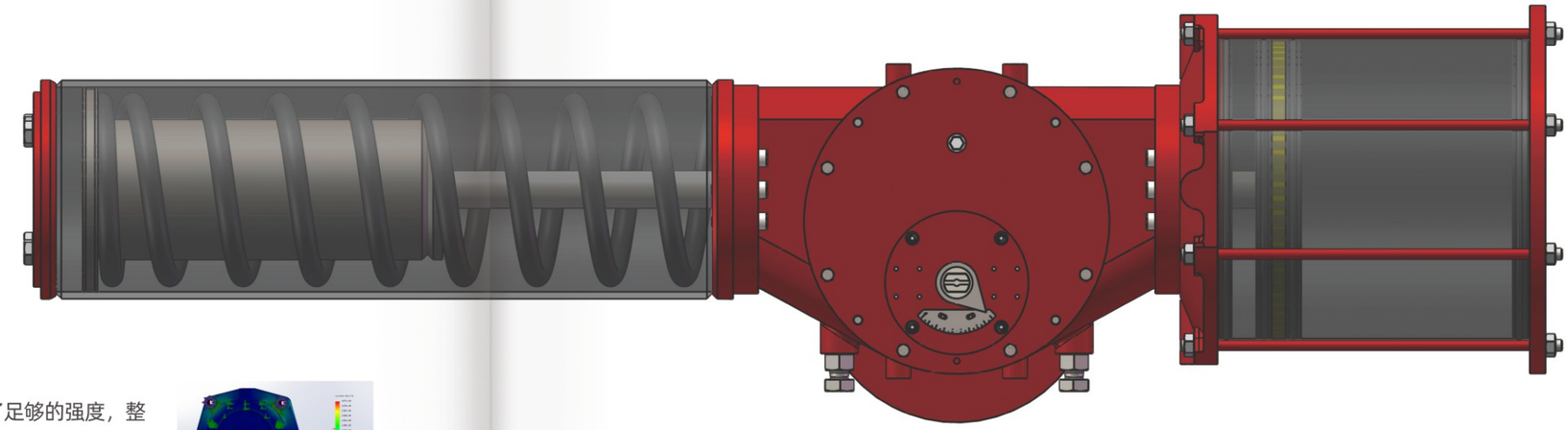


The dual-material (rubber and PFA) encapsulated O-rings can be applied to a wide range of temperature and conditions.

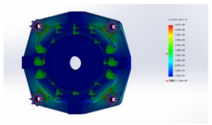
A double O-ring and bearing design ensures the stability and dependability of the modular cylinder.

XM单作用执行器可以提供超140,000Nm，XM双作用可以提供超过250,000Nm的力矩输出，工作压力：0.3～0.6Mpa。

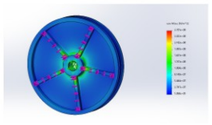
The Output Torque of XM Spring Return type can be more than 140,000Nm, and Double Acting type more than 250,000Nm.
Operating pressures: 0.3-0.6Mpa.



中心箱体模块以及气缸模块等均采用球墨铸铁或碳钢，确保了足够的强度，整体结构紧凑，造型优美协调，拨叉式和活塞提供了最佳的扭矩输出特性。

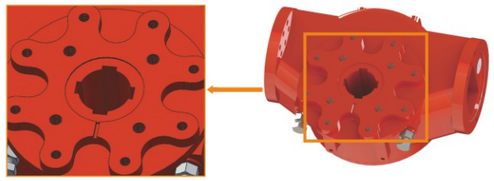


The central body module and cylinder module are all made of ductile iron or carbon steel to ensure enough strength.The overall structure is compact,with beautiful and coordinated design.The yoke and piston ensure the best torque output.

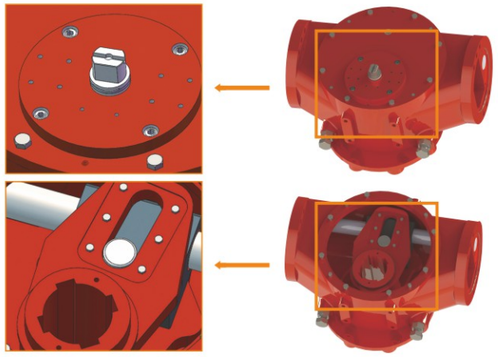


采用低摩擦、长寿命复合材料；避免了金属与金属的直接接触,维修更换简单方便。

Low friction and long-life compound raw material can avoid the direct connection of metals,which makes the maintenance and replacement easy and convenient.



输出轴同时符合NAMUR、ISO5211标准。也可按客户要求的尺寸定制。NAMUR标准指示器便于安装位置开关、定位器等附件。

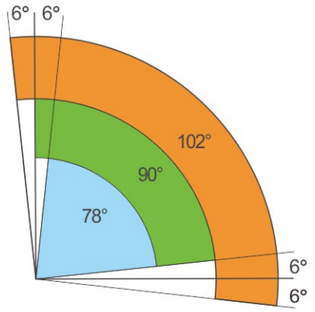


The output shaft conforms to the latest standards of ISO5211 and NAMUR.Its dimensions can be customized, and the stainless steel material is optionally available.

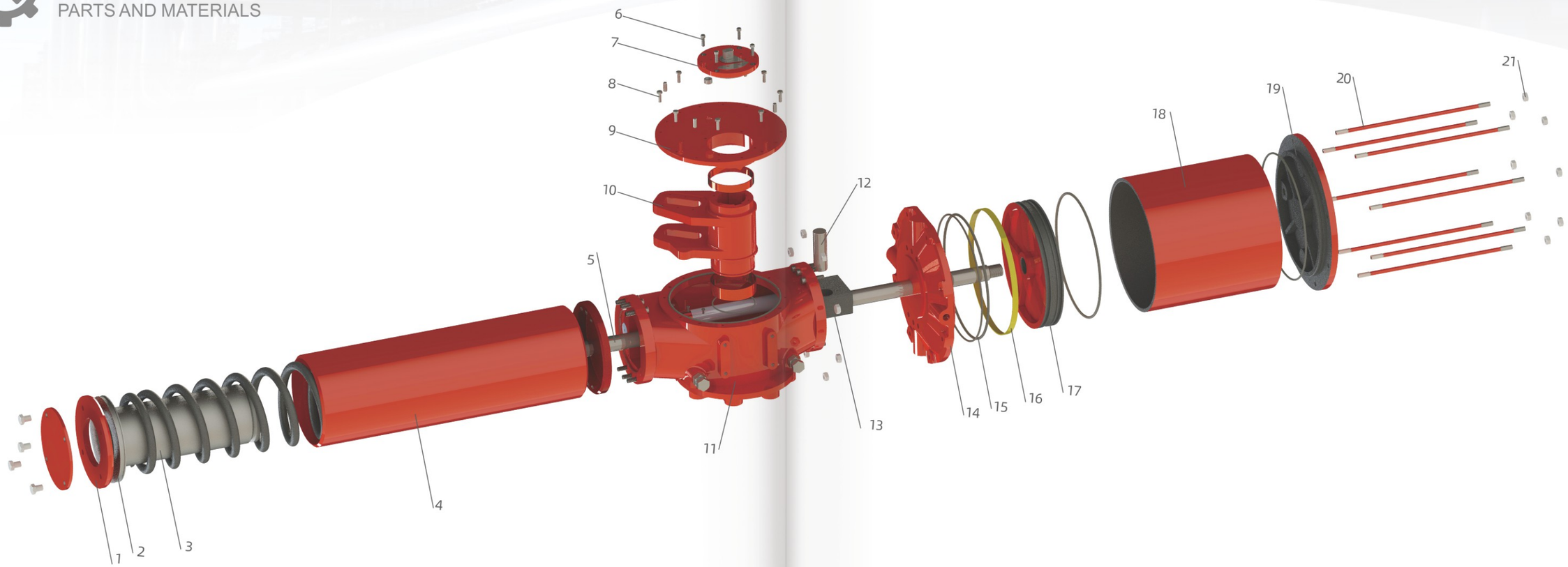
The NAMUR standard position indicator is convenient for the assembly of accessories such as Limit Switch Box,Positioner,etc.

两个独立的行程调节螺钉可以进行方便、精确±6°的调节开、关位置。

Two independent angle adjustable bolts can adjust the valve travel from -6° to 96°,assisting to prolong the valve seat integrity.



零件与材料
PARTS AND MATERIALS



弹簧筒模块 SPRING MODULAR

项目号 Project No	零件号 Name	数量 Qty	材料 Material
1	弹簧筒盖 Spring Sleeve Cover	1	碳钢 Carbon Steel
2	弹簧座 Spring Seat	1	碳钢 Carbon Steel
3	弹簧 Spring	1	弹簧钢 Spring Steel
4	弹簧筒 Spring Sleeve	1	碳钢 Carbon Steel
5	弹簧拉杆 Spring Drawbar	1	合金钢 Alloy Steel

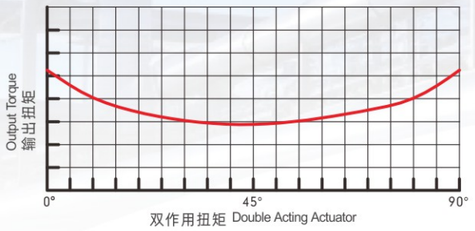
箱体模块 CENTRE BODY MODULAR

项目号 Project No	零件号 Name	数量 Qty	材料 Material
6	螺钉 Screw	n	碳钢 Carbon Steel
7	指示盖板 Indicating Plate	1	铝合金 Aluminum Alloy
8	螺钉 Screw	n	碳钢 Carbon Steel
9	箱体盖板 Housing Cover	1	球墨铸铁 Ductile Iron
10	拨叉 Yoke	1	球墨铸铁 Ductile Iron
11	箱体 Main Body	1	球墨铸铁Ductile Iron
12	拨叉小轴 Scotch Yoke Pin	1	45钢 Steel #45
13	导向滑块 Guide Slide	1	球墨铸铁 Ductile Iron

气缸模块 CYLINDER MODULAR

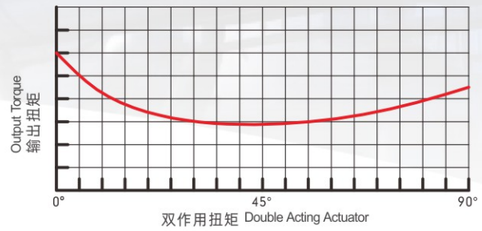
项目号 Project No	零件号 Name	数量 Qty	材料 Material
14	气缸底座 Cylinder Seat	1	球墨铸铁 Ductile Iron
15	活塞 O型圈 Piston O-ring	1	耐油橡胶 Rubber
16	导向带 Guide Ring	1	酚醛树脂 Resin
17	活塞 Piston	1	球墨铸铁 Ductile Iron
18	缸体 Cylinder	1	碳钢 Carbon Steel
19	气缸缸盖 Cylinder Cover	1	球墨铸铁 Ductile Iron
20	等长双头螺柱 Double-head Stud	n	碳钢 Carbon Steel
21	螺母 Screw Nut	n	碳钢 Carbon Steel

XM-B系列气动执行器
双作用输出扭矩
OUTPUT TORQUE OF XM-B SERIES DOUBLE ACTING ACTUATOR



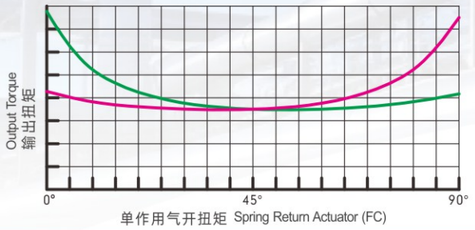
型号Model	3.5 Bar			4 Bar			5 Bar			6 Bar		
	0°	45°	90°	0°	45°	90°	0°	45°	90°	0°	45°	90°
XM-B06-201-DA	1268	675	1268	1449	772	1449	1812	965	1812	2174	1158	2174
XM-B08-221-DA	1998	1058	1998	2283	1209	2283	2854	1512	2854	3425	1814	3425
XM-B08-251-DA	2595	1375	2595	2966	1571	2966	3708	1964	3708	4449	2357	4449
XM-B08-281-DA	3269	1731	3269	3736	1979	3736	4670	2474	4670			
XM-B1-281-DA	3839	2027	3839	4388	2317	4388	5485	2896	5485	6582	3475	6582
XM-B1-321-DA	5039	2661	5039	5759	3041	5759	7199	3801	7199	8639	4561	8639
XM-B1-351-DA	5999	3168	5999	6857	3620	6857	8571	4525	8571			
XM-B2-351-DA	7199	3801	7199	8228	4344	8228	10285	5430	10285	12342	6517	12342
XM-B2-401-DA	9449	4989	9449	10799	5702	10799	13499	7128	13499	16199	8553	16199
XM-B2-451-DA	11933	6301	11933	13638	7201	13638	17048	9001	17048			
XM-B3-451-DA	14373	7613	14373	16426	8701	16426	20533	10877	20533	24640	13052	24640
XM-B3-501-DA	17805	9432	17805	20349	10779	20349	25437	13474	25437	30524	16169	30524
XM-B3-561-DA	22199	11759	22199	25370	13439	25370	31713	16799	31713	38056	20159	38056
XM-B3-601-DA	25552	13535	25552	29203	15469	29203	36503	19337	36503			
XM-B4-561-DA	26792	14192	26792	30620	16220	30620	38275	20275	38275	45930	24330	45930
XM-B4-601-DA	30839	16336	30839	35245	18670	35245	44056	23337	44056	52867	28005	52867
XM-B4-631-DA	34057	18041	34057	38923	20618	38923	48653	25773	48653	58384	30928	58384
XM-B4-701-DA	42177	22342	42177	48202	25534	48202	60253	31918	60253			
XM-B4-502-DA	43287	22933	43287	49477	26210	49477	61847	32762	61847			
XM-B4-562-DA	54142	28680	54142	61878	32778	61878						
XM-B4-801-DA	54945	29106	54945	62795	33264	62795						
XM-B5-701-DA	50130	26555	50130	57292	30349	57292	71615	37936	71615	85938	45524	85938
XM-B5-562-DA	64352	34089	64352	73546	38959	73546	91932	48698	91932	110319	58439	110319
XM-B5-801-DA	65306	34595	65306	74636	39537	74636	93295	49421	93295	111954	59305	111954
XM-B5-602-DA	73972	39185	73972	84540	44783	84540	105675	55978	105675	126810	67175	126810
XM-B5-632-DA	81622	43237	81622	93283	49414	93283	116604	61768	116604			
XM-B5-901-DA	82473	43688	82473	94255	49929	94255	117819	62412	117819			
XM-B5-702-DA	100924	53462	100924	116451	61687	116451						
XM-B5-1001-DA	102169	46390	102169	116764	61853	116764						
XM-B6-901-DA	111021	58811	111021	126882	67213	126882	158602	84016	158602	190323	100819	190323
XM-B6-702-DA	135859	71969	135859	155269	82250	155269	194086	102812	194086	232903	123375	232903
XM-B6-1001-DA	137535	72856	137535	157183	83264	157183	196479	104080	196479	235774	124896	235774
XM-B6-802-DA	177221	93879	177221	202539	107290	202539	253173	134112	253173			
XM-B6-902-DA	224052	118687	224052	256060	135642	256060						

XM-C系列气动执行器
双作用输出扭矩
OUTPUT TORQUE OF XM-C SERIES DOUBLE ACTING ACTUATOR



型号Model	3.5 Bar			4 Bar			5 Bar			6 Bar		
	0°	45°	90°	0°	45°	90°	0°	45°	90°	0°	45°	90°
XM-C06-201-DA	1526	661	1071	1745	756	1224	2181	945	1530			
XM-C08-221-DA	2410	1045	1691	2754	1195	1933	3443	1493	2416	4132	1792	2900
XM-C08-251-DA	3130	1358	2197	3578	1552	2511	4472	1940	3139			
XM-C1-281-DA	4609	1998	3231	5267	2284	3692	6584	2855	4616	7901	3426	5539
XM-C1-321-DA	6036	2617	4231	6898	2991	4836	8623	3739	6045			
XM-C1-351-DA	7213	3114	5057	8244	3559	5779						
XM-C2-351-DA	8642	3748	6059	9877	4283	6924	12346	5354	8656	14815	6425	10387
XM-C2-401-DA	11318	4908	7932	12935	5609	9066	16169	7011	11332	19403	8414	13599
XM-C2-451-DA	14348	6221	10058	16397	7110	11495						
XM-C3-451-DA	17228	7471	12074	19689	8538	13799	24611	10672	17249	29534	12807	20699
XM-C3-501-DA	21305	9240	14935	24348	10560	17068	30436	13201	21336			
XM-C3-561-DA	26765	11607	18763	30589	13265	21444						
XM-C3-601-DA	30735	13273	21549									
XM-C4-561-DA	32229	13976	22592	36834	15972	25819	46042	19966	32274	55251	23959	38729
XM-C4-601-DA	37025	16056	25954	42314	18350	29661	52893	22937	37077	63472	27525	44492
XM-C4-631-DA	40840	17710	28627	46674	20241	32716	58343	25301	40895			
XM-C4-701-DA	50463	21883	35373	57672	25009	40427						
XM-C4-502-DA	51518	22248	36124	58878	25428	41286						
XM-C5-701-DA	60244	26126	42226	68850	29858	48258	86063	37323	60323	103275	44787	72388
XM-C5-562-DA	76894	33344	53900	87878	38108	61600	109848	47636	77000	131818	57164	92400
XM-C5-801-DA	78782	34164	55223	90037	39045	63112	112546	48806	78890	135056	58567	94668
XM-C5-602-DA	88360	38318	61938	100982	43792	70786	126228	54740	88482			
XM-C5-632-DA	97480	42274	68332	111406	48312	78094						
XM-C5-901-DA	99239	43036	69564	113417	49184	79502						
XM-C6-801-DA	105924	45936	74250	121056	52498	84857	151321	65623	106071	181585	78747	127285
XM-C6-901-DA	133465	57879	93557	152532	66147	106922	190665	82684	133653	228798	99221	160384
XM-C6-702-DA	161946	70228	113520	185082	80260	129738	231352	100326	162172			
XM-C6-1001-DA	165810	71906	116229	189497	82178	132833	236872	102723	166042			
XM-C6-802-DA	211848	91872	148500	242112	104996	169714						

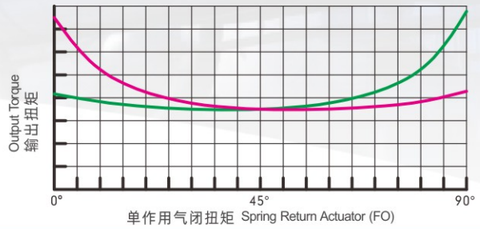
XM-B系列气动执行器
单作用输出扭矩（FC）
OUTPUT TORQUE OF XM-B SERIES SPRING RETURN ACTUATOR (FC)



单作用气开扭矩 Spring Return Actuator (FC)

型号 Model	弹簧扭矩 Spring Torque			气源压力 Air Pressure								
				0.4 MPA			0.5 MPA			0.6 MPA		
	0°	45°	90°	0°	45°	90°	0°	45°	90°	0°	45°	90°
XM-B08-221-SRC4	833	601	1424	1438	608	847	2006	911	1415	2574	1213	1983
XM-B08-221-SRC5	1076	741	1707				1763	771	1132	2331	1073	1700
XM-B08-221-SRC6	1292	919	2160							2115	895	1247
XM-B08-251-SRC4	1076	741	1707	1874	830	1243	2612	1223	1981	3349	1616	2718
XM-B08-251-SRC5	1292	919	2160				2396	1045	1528	3133	1438	2265
XM-B08-251-SRC6	1651	1178	2774							2774	1179	1651
XM-B08-281-SRC4	1292	919	2160	2406	1050	1538	3330	1543	2462	4255	2035	3387
XM-B08-281-SRC5	1651	1178	2774				2971	1284	1848	3896	1776	2773
XM-B08-281-SRC6	2014	1372	3137							3533	1582	2410
XM-B1-281-SRC4	1609	1153	2760	2779	1164	1628	3876	1743	2725	4973	2322	3822
XM-B1-281-SRC5	2156	1442	3307				3329	1454	2178	4426	2033	3275
XM-B1-281-SRC6	2499	1775	4225							4083	1700	2357
XM-B1-321-SRC4	2156	1442	3307	3603	1599	2452	5043	2359	3892	6483	3119	5332
XM-B1-321-SRC5	2499	1775	4225				4083	1700	2357	6140	2786	4414
XM-B1-321-SRC6	3400	2186	4880							5239	2375	3759
XM-B1-351-SRC4	2499	1775	4225	4358	1845	2632	6072	2750	4346	7786	3655	6060
XM-B1-351-SRC5	3400	2186	4880				5171	2339	3691	6885	3244	5405
XM-B1-351-SRC6	3915	2718	6381							6370	2712	3904
XM-B1-401-SRC4	3400	2186	4880	5599	2566	4119	7849	3754	6369	10099	4942	8619
XM-B1-401-SRC5	3915	2718	6381				7334	3222	4868	9584	4410	7118
XM-B1-401-SRC6	4838	3438	8186							8661	3690	5313
XM-B2-401-SRC4	3858	2755	6543	6941	2947	4256	9641	4373	6956	12341	5798	9656
XM-B2-401-SRC5	4957	3543	8466				8542	3585	5033	11242	5010	7733
XM-B2-401-SRC6	6143	4248	9895							10056	4305	6304
XM-B2-451-SRC4	4957	3543	8466	8681	3658	5172	12091	5458	8582	15500	7259	11991
XM-B2-451-SRC5	6143	4248	9895				10905	4753	7153	14314	6554	10562
XM-B2-451-SRC6	7526	5377	12840							12931	5425	7617
XM-B3-451-SRC4	5848	4352	10585	10578	4349	5841	14685	6525	9948	18792	8700	14055
XM-B3-451-SRC5	7280	5328	12837				13253	5549	7696	17360	7724	11803
XM-B3-451-SRC6	9029	6521	15592							15611	6531	9048
XM-B3-501-SRC4	7280	5328	12837	13069	5451	7512	18157	8146	12600	23244	10841	17687
XM-B3-501-SRC5	9029	6521	15592				16408	6953	9845	21495	9648	14932
XM-B3-501-SRC6	11348	7927	18580							19176	8242	11944
XM-B3-561-SRC4	9029	6521	15592	16341	6918	9778	22684	10278	16121	29027	13638	22464
XM-B3-561-SRC5	11348	7927	18580				20365	8872	13133	26708	12232	19476
XM-B3-561-SRC6	13632	10098	24494							24424	10061	13562
XM-B3-631-SRC4	11348	7927	18580	20902	9154	13670	28965	13428	21733	37027	17699	29795
XM-B3-631-SRC5	13632	10098	24494				26681	11257	15819	34743	15528	23881
XM-B3-631-SRC6	17314	12756	30848							31061	12870	17527
XM-B4-631-SRC4	13884	10307	25030	25039	10311	13893	34769	15466	23623	44500	20621	33354
XM-B4-631-SRC5	17308	12718	30710				31345	13055	17943	41076	18210	27674
XM-B4-631-SRC6	22431	15455	35920							35953	15473	22464
XM-B4-701-SRC4	17308	12718	30710	30894	12816	17492	42945	19200	29543	54996	25583	41594
XM-B4-701-SRC5	22431	15455	35920				37822	16463	24333	49873	22846	36384
XM-B4-701-SRC6	28049	19121	44142							44255	19180	28162
XM-B4-801-SRC4	22431	15455	35920	40364	17809	26875	56062	26125	42573	71761	34441	58272
XM-B4-801-SRC5	28049	19121	44142				50444	22459	34351	66143	30775	50050
XM-B4-801-SRC6	33582	24897	60418							60610	24999	33774
XM-B5-801-SRC4	26884	19747	47672	47752	19790	26964	66411	29674	45623	85070	39558	64282
XM-B5-801-SRC5	34147	24712	59156				59148	24709	34139	77807	34593	52798
XM-B5-801-SRC6	42636	29597	69108							69318	29708	42846
XM-B5-901-SRC4	34147	24712	59156	60108	25217	35099	83672	37700	58663	107235	50182	82226
XM-B5-901-SRC5	42636	29597	69108				75183	32815	48711	98746	45297	72274
XM-B5-901-SRC6	51144	37432	90183							90238	37462	51199
XM-B6-801-SRC4	36105	26605	64344	64367	26618	36128	89485	39923	61246	114603	53229	86364
XM-B6-801-SRC5	45834	33249	79697				79756	33279	45893	104874	46585	71011
XM-B6-801-SRC6	57254	39903	93401							93454	39931	57307
XM-B6-901-SRC4	45834	33249	79697	81048	33964	47185	112768	50767	78905	144489	67570	110626
XM-B6-901-SRC5	57254	39903	93401				101348	44113	65201	133069	60916	96922
XM-B6-901-SRC6	70782	50409	119537							119541	50410	70786
XM-B6-1001-SRC4	57254	39903	93401	99929	43361	63782	139225	64177	103078	178520	84993	142373
XM-B6-1001-SRC5	70782	50409	119537				125697	53671	76942	164992	74487	116237
XM-B6-1001-SRC6	84509	62421	151165							151265	62475	84609

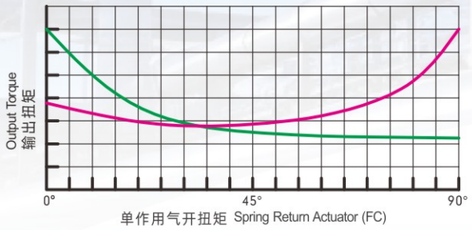
XM-B系列气动执行器
单作用输出扭矩（FO）
OUTPUT TORQUE OF XM-B SERIES SPRING RETURN ACTUATOR (FO)



单作用气闭扭矩 Spring Return Actuator (FO)

型号 Model	弹簧扭矩 Spring Torque			气源压力 Air Pressure								
				0.4 MPA			0.5 MPA			0.6 MPA		
	0°	45°	90°	0°	45°	90°	0°	45°	90°	0°	45°	90°
XM-B08-221-SRO4	1424	601	833	847	608	1438	1415	911	2006	1983	1213	2574
XM-B08-221-SRO5	1707	741	1076				1132	771	1763	1700	1073	2331
XM-B08-221-SRO6	2160	919	1292							1247	895	2115
XM-B08-251-SRO4	1707	741	1076	1243	830	1874	1981	1223	2612	2718	1616	3349
XM-B08-251-SRO5	2160	919	1292				1528	1045	2396	2265	1438	3133
XM-B08-251-SRO6	2774	1178	1651							1651	1179	2774
XM-B08-281-SRO4	2160	919	1292	1538	1050	2406	2462	1543	3330	3387	2035	4255
XM-B08-281-SRO5	2774	1178	1651				1848	1284	2971	2773	1776	3896
XM-B08-281-SRO6	3137	1372	2014							2410	1582	3533
XM-B1-281-SRO4	2760	1153	1609	1628	1164	2779	2725	1743	3876	3822	2322	4973
XM-B1-281-SRO5	3307	1442	2156				2178	1454	3329	3275	2033	4426
XM-B1-281-SRO6	4225	1775	2499							2357	1700	4083
XM-B1-321-SRO4	3307	1442	2156	2452	1599	3603	3892	2359	5043	5332	3119	6483
XM-B1-321-SRO5	4225	1775	2499				2357	1700	4083	4414	2786	6140
XM-B1-321-SRO6	4880	2186	3400							3759	2375	5239
XM-B1-351-SRO4	4225	1775	2499	2632	1845	4358	4346	2750	6072	6060	3655	7786
XM-B1-351-SRO5	4880	2186	3400				3691	2339	5171	5405	3244	6885
XM-B1-351-SRO6	6381	2718	3915							3904	2712	6370
XM-B1-401-SRO4	4880	2186	3400	4119	2566	5599	6369	3754	7849	8619	4942	10099
XM-B1-401-SRO5	6381	2718	3915				4868	3222	7334	7118	4410	9584
XM-B1-401-SRO6	8186	3438	4838							5313	3690	8661
XM-B2-401-SRO4	6543	2755	3858	4256	2947	6941	6956	4373	9641	9656	5798	12341
XM-B2-401-SRO5	8466	3543	4957				5033	3585	8542	7733	5010	11242
XM-B2-401-SRO6	9895	4248	6143							6304	4305	10056
XM-B2-451-SRO4	8466	3543	4957	5172	3658	8681	8582	5458	12091	11991	7259	15500
XM-B2-451-SRO5	9895	4248	6143				7153	4753	10905	10562	6554	14314
XM-B2-451-SRO6	12840	5377	7526							7617	5425	12931
XM-B3-451-SRO4	10585	4352	5848	5841	4349	10578	9948	6525	14685	14055	8700	18792
XM-B3-451-SRO5	12837	5328	7280				7696	5549	13253	11803	7724	17360
XM-B3-451-SRO6	15592	6521	9029							9048	6531	15611
XM-B3-501-SRO4	12837	5328	7280	7512	5451	13069	12600	8146	18157	17687	10841	23244
XM-B3-501-SRO5	15592	6521	9029				9845	6953	16408	14932	9648	21495
XM-B3-501-SRO6	18580	7927	11348							11944	8242	19176
XM-B3-561-SRO4	15592	6521	9029	9778	6918	16341	16121	10278	22684	22464	13638	29027
XM-B3-561-SRO5	18580	7927	11348				13133	8872	20365	19476	12232	26708
XM-B3-561-SRO6	24494	10098	13632							13562	10061	24424
XM-B3-631-SRO4	18580	7927	11348	13670	9154	20902	21733	13428	28965	29795	17699	37027
XM-B3-631-SRO5	24494	10098	13632				15819	11257	26681	23881	15528	34743
XM-B3-631-SRO6	30848	12756	17314							17527	12870	31061
XM-B4-631-SRO4	25030	10307	13884	13893	10311	25039	23623	15466	34769	33354	20621	44500
XM-B4-631-SRO5	30710	12718	17308				17943	13055	31345	27674	18210	41076
XM-B4-631-SRO6	35920	15455	22431							22464	15473	35953
XM-B4-701-SRO4	30710	12718	17308	17492	12816	30894	29543	19200	42945	41594	25583	54996
XM-B4-701-SRO5	35920	15455	22431				24333	16463	37822	36384	22846	49873
XM-B4-701-SRO6	44142	19121	28049							28162	19180	44255
XM-B4-801-SRO4	35920	15455	22431	26875	17809	40364	42573	26125	56062	58272	34441	71761
XM-B4-801-SRO5	44142	19121	28049				34351	22459	50444	50050	30775	66143
XM-B4-801-SRO6	60418	24897	33582							33774	24999	60610
XM-B5-801-SRO4	47672	19747	26884	26964	19790	47752	45623	29674	66411	64282	39558	85070
XM-B5-801-SRO5	59156	24712	34147				34139	24709	59148	52798	34593	77807
XM-B5-801-SRO6	69108	29597	42636							42846	29708	69318
XM-B5-901-SRO4	59156	24712	34147	35099	25217	60108	58663	37700	83672	82226	50182	107235
XM-B5-901-SRO5	69108	29597	42636				48711	32815	75183	72274	45297	98746
XM-B5-901-SRO6	90183	37432	51144							51199	37462	90238
XM-B6-801-SRO4	64344	26605	36105	36128	26618	64367	61246	39923	89485	86364	53229	114603
XM-B6-801-SRO5	79697	33249	45834				45893	33279	79756	71011	46585	104874
XM-B6-801-SRO6	93401	39903	57254							57307	39931	93454
XM-B6-901-SRO4	79697	33249	45834	47185	33964	81048	78905	50767	112768	110626	67570	144489
XM-B6-901-SRO5	93401	39903	57254				65201	44113	101348	96922	60916	133069
XM-B6-901-SRO6	119537	50409	70782							70786	50410	119541
XM-B6-1001-SRO4	93401	39903	57254	63782	43361	99929	103078	64177	139225	142373	84993	178520
XM-B6-1001-SRO5	119537	50409	70782				76942	53671	125697	116237	74487	164992
XM-B6-1001-SRO6	151165	62421	84509							84609	62475	151265

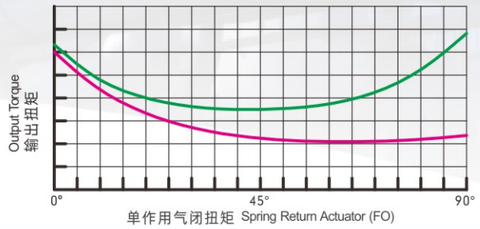
XM-C系列气动执行器
单作用输出扭矩（FC）
OUTPUT TORQUE OF XM-C SERIES SPRING RETURN ACTUATOR (FC)



单作用气开扭矩 Spring Return Actuator (FC)

型号 Model	弹簧扭矩 Spring Torque			气源压力 Air Pressure								
				0.4 MPA			0.5 MPA			0.6 MPA		
	0°	45°	90°	0°	45°	90°	0°	45°	90°	0°	45°	90°
XM-C08-221-SRC4	1350	758	1466	1404	437	467	2093	735	950	2782	1034	1434
XM-C08-221-SRC5	1704	956	1848				1739	537	568	2428	836	1052
XM-C08-221-SRC6	2153	1208	2336							1979	584	564
XM-C08-251-SRC4	1704	956	1848	1874	596	663	2768	984	1291	3663	1372	1918
XM-C08-251-SRC5	2153	1208	2336				2319	732	803	3214	1120	1430
XM-C08-251-SRC6	2707	1519	2937							2660	809	829
XM-C08-281-SRC4	2153	1208	2336	2344	742	816	3468	1230	1604	4592	1718	2392
XM-C08-281-SRC5	2707	1519	2937				2914	919	1003	4038	1407	1791
XM-C08-281-SRC6	3402	1911	3691							3343	1015	1037
XM-C1-281-SRC4	2611	1490	2831	2656	794	861	3973	1365	1785	5290	1936	2708
XM-C1-281-SRC5	3258	1856	3529				3326	999	1087	4643	1570	2010
XM-C1-281-SRC6	4089	2328	4433							3812	1098	1106
XM-C1-321-SRC4	3258	1856	3529	3640	1135	1307	5365	1883	2516	7090	2631	3725
XM-C1-321-SRC5	4089	2328	4433				4534	1411	1612	6259	2159	2821
XM-C1-321-SRC6	5132	2906	5560							5216	1581	1694
XM-C1-351-SRC4	4089	2328	4433	4155	1231	1346	6216	2121	2791	8277	3011	4236
XM-C1-351-SRC5	5132	2906	5560				5173	1543	1664	7234	2433	3109
XM-C1-351-SRC6	6196	3507	6709							6170	1832	1960
XM-C1-401-SRC4	5132	2906	5560	5688	1766	2025	8393	2934	3922	11098	4102	5818
XM-C1-401-SRC5	6196	3507	6709				7329	2333	2773	10034	3501	4669
XM-C1-401-SRC6	7543	4266	8161							8687	2742	3217
XM-C2-401-SRC4	6380	3590	6900	6555	2019	2166	9789	3421	4432	13023	4824	6699
XM-C2-401-SRC5	7913	4450	8586				8256	2561	2746	11490	3964	5013
XM-C2-401-SRC6	9480	5330	10272							9923	3084	3327
XM-C2-451-SRC4	7913	4450	8586	8484	2660	2909	12584	4437	5783	16683	6215	8657
XM-C2-451-SRC5	9480	5330	10272				11017	3557	4097	15116	5335	6971
XM-C2-451-SRC6	11452	6435	12389							13144	4230	4854
XM-C3-451-SRC4	9554	5411	10329	10135	3127	3470	15057	5261	6920	19980	7396	10370
XM-C3-451-SRC5	11751	6652	12748				12860	4020	4501	17783	6155	7951
XM-C3-451-SRC6	14694	8320	15931							14840	4487	4768
XM-C3-501-SRC4	11751	6652	12748	12597	3908	4320	18685	6549	8588	24772	9189	12855
XM-C3-501-SRC5	14694	8320	15931				15742	4881	5405	21829	7521	9672
XM-C3-501-SRC6	18079	10230	19604							18444	5611	5999
XM-C3-561-SRC4	14694	8320	15931	15895	4945	5513	23542	8261	10874	31190	11578	16235
XM-C3-561-SRC5	18079	10230	19604				20157	6351	8726	27805	9668	12562
XM-C3-561-SRC6	22942	12293	23667							22942	7605	8499
XM-C3-631-SRC4	18079	10230	19604	20712	6522	7593	30410	10711	14392	40107	14899	21192
XM-C3-631-SRC5	22942	12293	23667				25547	8648	10329	35244	12836	17129
XM-C3-631-SRC6	28343	15886	30707							29843	9243	10089
XM-C4-631-SRC4	23391	13246	25265	23283	6995	7451	34952	12055	15630	46620	17115	23810
XM-C4-631-SRC5	28760	16308	31229				29583	8993	9666	41251	14053	17846
XM-C4-631-SRC6	35756	20278	38798							34255	10083	10277
XM-C4-701-SRC4	28760	16308	31229	28912	8701	9198	43330	14953	19304	57748	21206	29411
XM-C4-701-SRC5	35756	20278	38798				36334	10983	11735	50752	17236	21842
XM-C4-701-SRC6	43883	24872	47626							42625	12642	13014
XM-C4-801-SRC4	35756	20278	38798	38970	11995	13595	57652	20063	26694	76333	28131	39792
XM-C4-801-SRC5	43883	24872	47626				49525	15469	17866	68206	23537	30964
XM-C4-801-SRC6	53831	30493	58433							58258	17916	20157
XM-C5-801-SRC4	44040	24536	47476	45997	14509	15636	68506	24270	31414	91016	34031	47192
XM-C5-801-SRC5	55445	30888	59745				57101	17918	19145	79611	27679	34923
XM-C5-801-SRC6	66693	37226	71825							68363	21341	22843
XM-C5-901-SRC4	55445	30888	59745	57972	18296	19757	86326	30592	39632	114680	42888	59508
XM-C5-901-SRC5	66693	37226	71825				75078	24254	27552	103432	36550	47428
XM-C5-901-SRC6	80801	45183	86959							89324	28593	32294
XM-C6-801-SRC4	59622	33547	64431	61434	18951	20426	91699	32076	41640	121963	45200	62854
XM-C6-801-SRC5	75092	42254	81249				76229	23369	24822	106493	36493	46036
XM-C6-801-SRC6	92337	51971	99857							89248	26776	27428
XM-C6-901-SRC4	75092	42254	81249	77440	23893	25673	115573	40430	52404	153706	56967	79135
XM-C6-901-SRC5	92337	51971	99857				98328	30713	33796	136461	47250	60527
XM-C6-901-SRC6	112967	63549	122244							115831	35672	38140
XM-C6-1001-SRC4	92337	51971	99857	97160	30207	32976	144535	50752	66185	191909	71297	99393
XM-C6-1001-SRC5	112967	63549	122244				123905	39174	43798	171279	59719	77006
XM-C6-1001-SRC6	136660	76852	148019							147586	46416	51230

XM-C系列气动执行器
单作用输出扭矩（FO）
OUTPUT TORQUE OF XM-C SERIES SPRING RETURN ACTUATOR (FO)



单作用气闭扭矩 Spring Return Actuator (FO)

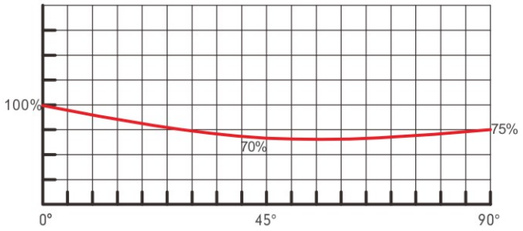
型号 Model	弹簧扭矩 Spring Torque			气源压力 Air Pressure								
				0.4 MPA			0.5 MPA			0.6 MPA		
	0°	45°	90°	0°	45°	90°	0°	45°	90°	0°	45°	90°
XM-C08-221-SRO4	1403	450	564	1351	745	1369	2040	1043	1852	2729	1342	2336
XM-C08-221-SRO5	1739	556	695				1704	937	1721	2393	1236	2205
XM-C08-221-SRO6	2194	699	871							1938	1093	2026
XM-C08-251-SRO4	1739	556	695	1839	996	1816	2733	1384	2444	3628	1772	3071
XM-C08-251-SRO5	2194	699	871				2278	1241	2268	3173	1629	2895
XM-C08-251-SRO6	2735	872	1089							2632	1456	2677
XM-C08-281-SRO4	2194	699	871	2303	1251	2281	3427	1739	3069	4551	2227	3857
XM-C08-281-SRO5	2735	872	1089				2886	1566	2851	4010	2054	3639
XM-C08-281-SRO6	3397	1082	1353							3348	1844	3375
XM-C1-281-SRO4	2608	834	1038	2659	1450	2654	3976	2021	3578	5293	2592	4501
XM-C1-281-SRO5	3345	1077	1332				3239	1778	3284	4556	2349	4207
XM-C1-281-SRO6	4243	1375	1692							3658	2051	3847
XM-C1-321-SRO4	3345	1077	1332	3553	1914	3504	5278	2662	4713	7003	3410	5922
XM-C1-321-SRO5	4243	1375	1692				4380	2364	4353	6105	3112	5562
XM-C1-321-SRO6	5233	1695	2083							5115	2792	5171
XM-C1-351-SRO4	4243	1375	1692	4001	2184	4087	6062	3074	5532	8123	3964	6977
XM-C1-351-SRO5	5233	1695	2083				5072	2754	5141	7133	3644	6586
XM-C1-351-SRO6	6442	2050	2550							5924	3289	6119
XM-C1-401-SRO4	5233	1695	2083	5587	2977	5502	8292	4145	7399	10997	5313	9295
XM-C1-401-SRO5	6442	2050	2550				7083	3790	6932	9788	4958	8828
XM-C1-401-SRO6	8138	2598	3236							8092	4410	8142
XM-C2-401-SRO4	6442	2050	2550	6493	3559	6516	9727	4961	8782	12961	6364	11049
XM-C2-401-SRO5	8138	2598	3236				8031	4413	8096	11265	5816	10363
XM-C2-401-SRO6	10142	3248	4059							9261	5166	9540
XM-C2-451-SRO4	8138	2598	3236	8259	4512	8259	12359	6289	11133	16458	8067	14007
XM-C2-451-SRO5	10142	3248	4059				10355	5639	10310	14454	7417	13184
XM-C2-451-SRO6	12346	3966	4914							12250	6699	12329
XM-C3-451-SRO4	10142	3248	4059	9547	5290	9740	14469	7424	13190	19392	9559	16640
XM-C3-451-SRO5	12346	3966	4914				12265	6706	12335	17188	8841	15785
XM-C3-451-SRO6	15199	4903	6072							14335	7904	14627
XM-C3-501-SRO4	12346	3966	4914	12002	6594	12154	18090	9235	16422	24177	11875	20689
XM-C3-501-SRO5	15199	4903	6072				15237	10691	15264	21324	21325	21326
XM-C3-501-SRO6	18418	5917	7331							18105	9924	18272
XM-C3-561-SRO4	15199	4903	6072	15390	8362	15372	23037	11678	20733	30685	14995	26094
XM-C3-561-SRO5	18418	5917	7331				19818	10664	19474	27466	13981	24835
XM-C3-561-SRO6	22942	7284	9058							22942	12614	23108
XM-C3-631-SRO4	18418	5917	7331	20373	10835	19866	30071	15024	26665	39768	19212	33465
XM-C3-631-SRO5	22942	7284	9058				25547	13657	24938	35244	17845	31738
XM-C3-631-SRO6	29093	9209	11367							29093	15920	29429
XM-C4-631-SRO4	24083	7723	9502	22591	12518	23214	34260	17578	31393	45928	22638	39573
XM-C4-631-SRO5	29398	9459	11670				28945	15842	29225	40613	20902	37405
XM-C4-631-SRO6	35950	11606	14357							34061	18755	34718
XM-C4-701-SRO4	29398	9459	11670	28274	15550	28757	42692	21802	38863	57110	28055	48970
XM-C4-701-SRO5	35950	11606	14357				36140	19655	36176	50558	25908	46283
XM-C4-701-SRO6	45991	14784	18331							40517	22730	42309
XM-C4-801-SRO4	35950	11606	14357	38776	20667	38036	57458	28735	51135	76139	36803	64233
XM-C4-801-SRO5	45991	14784	18331				47417	25557	47161	66098	33625	60259
XM-C4-801-SRO6	57479	18494	22928							54610	29915	55662
XM-C5-801-SRO4	44709	14198	17831	45328	24847	45281	67837	34608	61059	90347	44369	76837
XM-C5-801-SRO5	56413	17944	22524				56133	30862	56366	78643	40623	72144
XM-C5-801-SRO6	69720	22194	27940							65336	36373	66728
XM-C5-901-SRO4	56413	17944	22524	57004	31240	56978	85358	43536	76853	113712	55832	96729
XM-C5-901-SRO5	69720	22194	27940				72051	39286	71437	100405	51582	91313
XM-C5-901-SRO6	86524	27543	34713							83601	46233	84540
XM-C6-801-SRO4	60316	19256	23975	60740	33242	60882	91005	46367	82096	121269	59491	103310
XM-C6-801-SRO5	76346	24432	30413				74975	41191	75658	105239	54315	96872
XM-C6-801-SRO6	95931	30766	38332							85654	47981	88953
XM-C6-901-SRO4	76346	24432	30413	76186	41715	76509	114319	58252	103240	152452	74789	129971
XM-C6-901-SRO5	95931	30766	38332				94734	51918	95321	132867	68455	122052
XM-C6-901-SRO6	119444	38253	47692							109354	60968	112692
XM-C6-1001-SRO4	95931	30766	38332	93566	51412	94501	140941	71957	127710	188315	92502	160918
XM-C6-1001-SRO5	119444	38253	47692				117428	64470	118350	164802	85015	151558
XM-C6-1001-SRO6	145428	46590	58214							138818	76678	141036

选 型
MODEL SELECTION

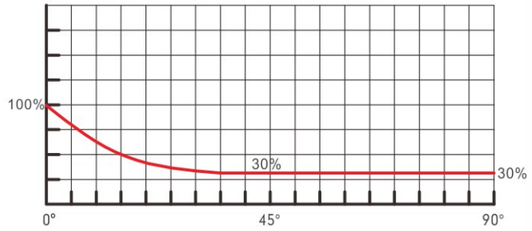
在执行器的选型过程中，如果能够了解阀门在选型、运行过程所需扭矩的状况，我们就可以更加经济、更加合理地选配执行器。

When selecting the actuators,we can choose the more reasonable and economical actuators,if we know the required valve torque in operation.

球阀运行曲线
Ball valve operating curve



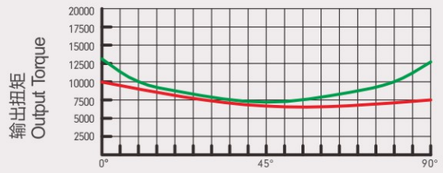
蝶阀运行曲线
Butterfly valve operating curve



执行器气源运行曲线
Actuator air source operating curve

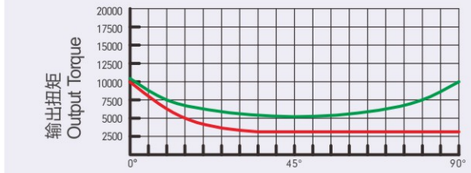
弹簧复位运行出线
Spring return operating curve

球阀(蝶阀）运行曲线
Ball valve （Butterfly valve) operating curve



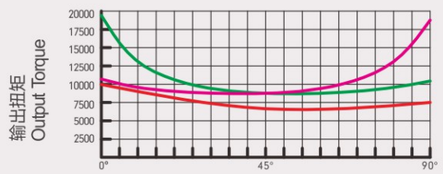
球阀选型安全扭矩：10000Nm
气源压力：0.5 Mpa 动作形式:双作用
选型结果：XMB2-351-DA

BTO of the ball valve is:10000Nm
Air Supply: 0.5 Mpa Air Failure Position: Lock
Model: XMB2-351-DA



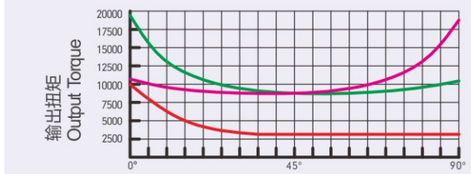
蝶阀选型安全扭矩：10000Nm
气源压力：0.5 Mpa 动作形式:双作用
选型结果：XMB2-351-DA

BTO of the butterfly valve is:10000Nm
Air Supply: 0.5 Mpa Air Failure Position: Lock
Model: XMB2-351-DA



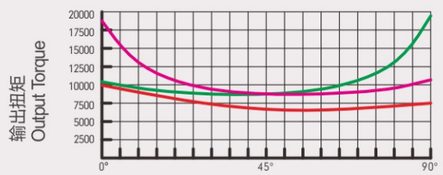
球阀选型安全扭矩：10000Nm
气源压力：0.5 Mpa 动作形式:单作用气开
选型结果：XMB3-561-SR05-FC

BTO of the ball valve is:10000Nm
Air Supply: 0.5 Mpa Air Failure Position:FC
Model: XMB3-561-SR05-FC



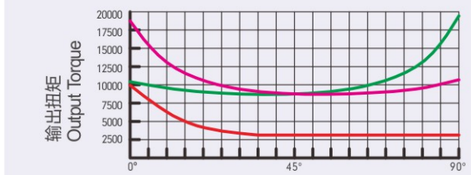
蝶阀选型安全扭矩：10000Nm
气源压力：0.5 Mpa 动作形式:单作用气开
选型结果：XMB3-561-SR05-FC

BTO of the butterfly valve is:10000Nm
Air Supply: 0.5 Mpa Air Failure Position: FC
Model: XMB3-561-SR05-FC



球阀选型安全扭矩：10000Nm
气源压力：0.5 Mpa 动作形式:单作用气闭
选型结果：XMB3-561-SR05-FO

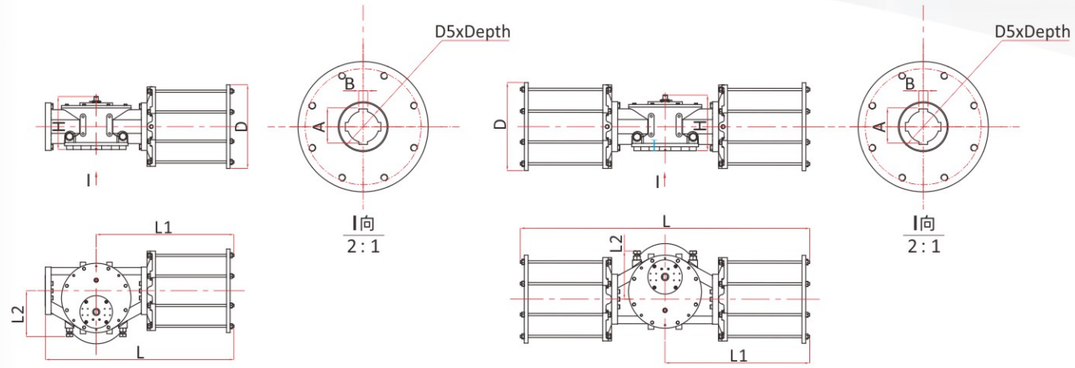
BTO of the ball valve is:10000Nm
Air Supply: 0.5 Mpa Air Failure Position: FO
Model: XMB3-561-SR05-FO



蝶阀选型安全扭矩：10000Nm
气源压力：0.5 Mpa 动作形式:单作用气闭
选型结果：XMB3-561-SR05-FO

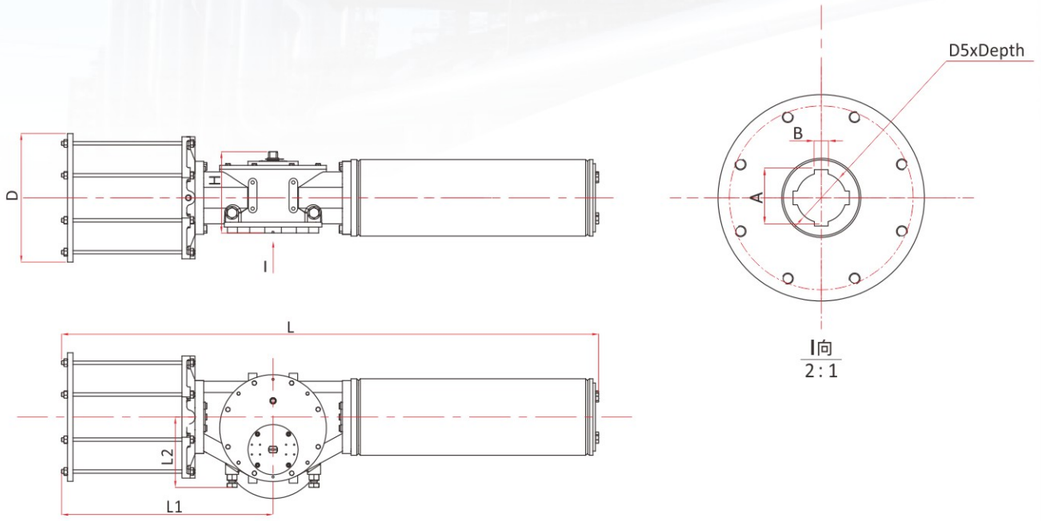
BTO of the butterfly valve is:10000Nm
Air Supply: 0.5 Mpa Air Failure Position: FO
Model: XMB3-561-SR05-FO

XM-B/C双作用执行器外形尺寸
DIMENSION OF XM-B/C SERIES DOUBLE ACTING ACTUATOR



型号Model	L	L1	L2	H	D	D5	A	B	Connection Flange 连接法兰	Air Interface 气源接口
	mm								ISO 5211	
XM-B/C06-201-DA	633	473	180	212	236x236	ϕ45x65	51.8	14	F14	3/8"G (NPT)
XM-B/C08-221-DA	773	565	200	235	256x256	ϕ60x100	64.4	18	F16	1/2"G (NPT)
XM-B/C08-251-DA	773	565	200	235	280x280	ϕ60x100	64.4	18	F16	1/2"G (NPT)
XM-B/C1-281-DA	899	659	226	260	310x310	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-B/C1-321-DA	895	655	226	260	ϕ395	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-B1-351-DA	900	660	226	260	ϕ430	ϕ72x120	76.9	20	F25/F16	3/4"G (NPT)
XM-B/C2-351-DA	1014	744	280	280	ϕ430	ϕ100x150	106.4	28	F30/F25	3/4"G (NPT)
XM-B/C2-401-DA	990	720	280	280	ϕ485	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-B/C2-451-DA	1010	740	280	280	ϕ545	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-B/C3-451-DA	1193	865	350	325	ϕ545	ϕ160x200	169.4	40	F35/F30	1"G (NPT)
XM-B/C3-501-DA	1198	870	350	325	ϕ588	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-B/C3-561-DA	1203	875	350	325	ϕ650	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-B3-601-DA	1208	880	350	325	ϕ699	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C4-561-DA	1384	1004	420	350	ϕ700	ϕ180x220	190.4	45	F40	11/4"G (NPT)
XM-B/C4-601-DA	1388	1008	420	350	ϕ700	ϕ180x220	190.4	45	F40	11/4"G (NPT)
XM-B/C4-631-DA	1392	1012	420	350	ϕ730	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B/C4-701-DA	1411	1031	420	350	ϕ810	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B4-801-DA	1412	1032	420	350	ϕ910	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B/C4-502-DA	1980	990	420	350	ϕ600	ϕ180x220	190.4	45	F40	11/4"G (NPT)
XM-B4-562-DA	2008	1004	420	350	ϕ660	ϕ180x220	190.4	45	F40	11/4"G (NPT)
XM-B/C5-701-DA	1798	1268	490	430	ϕ810	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-B/C5-801-DA	1799	1269	490	430	ϕ910	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-B/C5-901-DA	1819	1289	490	430	ϕ1010	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-B5-1001-DA	1826	1296	490	430	ϕ1110	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-B/C5-562-DA	2482	1241	490	430	ϕ660	ϕ220x250	231.4	50	F48/F40	11/4"G (NPT)
XM-B/C5-602-DA	2490	1245	490	430	ϕ700	ϕ220x250	231.4	50	F48/F40	11/4"G (NPT)
XM-B/C5-632-DA	2500	1250	490	430	ϕ730	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-B5-702-DA	2536	1268	490	430	ϕ810	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-C6-801-DA	2165	1575	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-B/C6-901-DA	2250	1600	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-B/C6-1001-DA	2260	1610	660	500	ϕ1110	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-B/C6-702-DA	3130	1565	660	500	ϕ810	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-B/C6-802-DA	3160	1580	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-B6-902-DA	3200	1600	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)

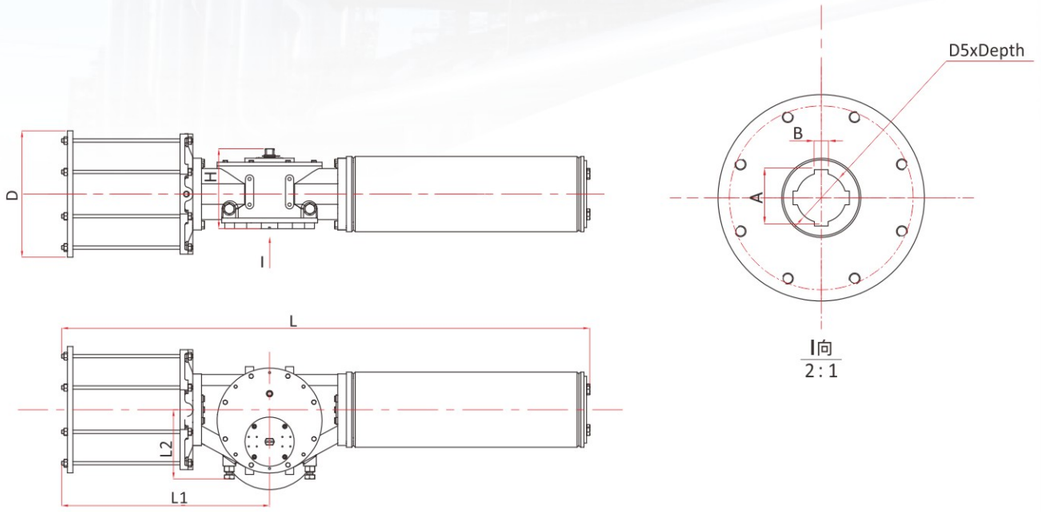
XM-B (FO/FC) 单作用执行器外形尺寸
DIMENSION OF XM-B (FO/FC) SERIES SPRING RETURN ACTUATOR



型号Model	L	L1	L2	H	D	D5	A	B	Connection Flange 连接法兰	Air Interface 气源接口
	mm								ISO 5211	
XM-B08-221-SRC (O) 4	1445	565	182	235	256x256	ϕ60x100	64.4	18	F16	1/2"G(NPT)
XM-B08-221-SRC (O) 5	1435	565	182	235	256x256	ϕ60x100	64.4	18	F16	1/2"G(NPT)
XM-B08-221-SRC (O) 6	1465	565	182	235	256x256	ϕ60x100	64.4	18	F16	1/2"G(NPT)
XM-B08-251-SRC (O) 4	1430	565	182	235	280x280	ϕ60x100	64.4	18	F16	1/2"G(NPT)
XM-B08-251-SRC (O) 5	1465	565	182	235	280x280	ϕ60x100	64.4	18	F16	1/2"G(NPT)
XM-B08-251-SRC (O) 6	1485	565	182	235	280x280	ϕ60x100	64.4	18	F16	1/2"G(NPT)
XM-B08-281-SRC (O) 4	1465	565	182	235	310x310	ϕ60x100	64.4	18	F16	1/2"G(NPT)
XM-B08-281-SRC (O) 5	1485	565	182	235	310x310	ϕ60x100	64.4	18	F16	1/2"G(NPT)
XM-B08-281-SRC (O) 6	1510	565	182	235	310x310	ϕ60x100	64.4	18	F16	1/2"G(NPT)
XM-B1-281-SRC (O) 4	1660	659	226	260	310x310	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-B1-281-SRC (O) 5	1705	659	226	260	310x310	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-B1-281-SRC (O) 6	1705	659	226	260	310x310	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-B1-321-SRC (O) 4	1700	655	226	260	ϕ395	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-B1-321-SRC (O) 5	1700	655	226	260	ϕ395	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-B1-321-SRC (O) 6	1734	655	226	260	ϕ395	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-B1-351-SRC (O) 4	1701	660	226	260	ϕ430	ϕ72x120	76.9	20	F25/F16	3/4"G (NPT)
XM-B1-351-SRC (O) 5	1739	660	226	260	ϕ430	ϕ72x120	76.9	20	F25/F16	3/4"G (NPT)
XM-B1-351-SRC (O) 6	1819	660	226	260	ϕ430	ϕ72x120	76.9	20	F25/F16	3/4"G (NPT)
XM-B1-401-SRC (O) 4	1748	669	226	260	ϕ485	ϕ72x120	76.9	20	F25/F16	1"G (NPT)
XM-B1-401-SRC (O) 5	1825	669	226	260	ϕ485	ϕ72x120	76.9	20	F25/F16	1"G (NPT)

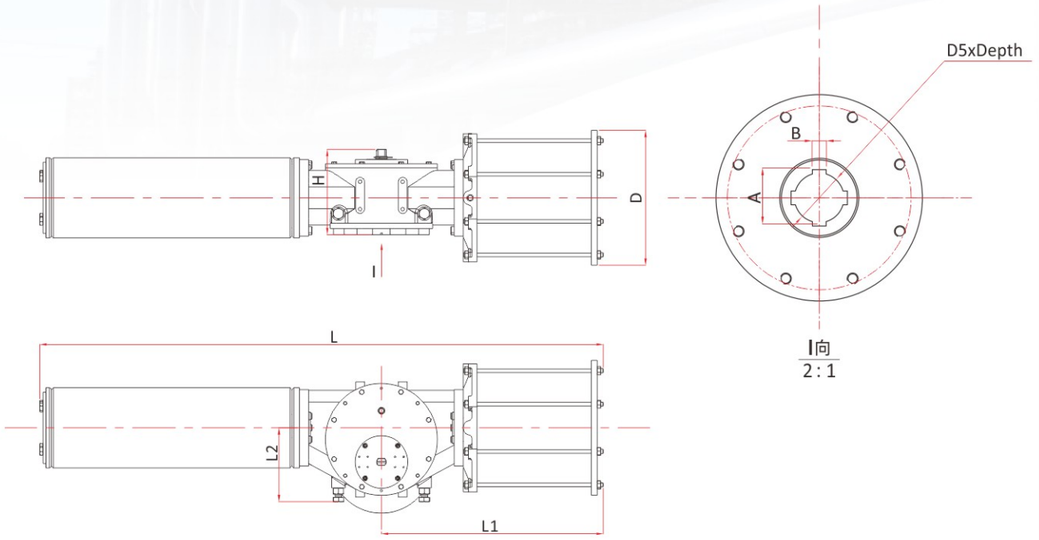
型号Model	L	L1	L2	H	D	D5	A	B	Connection Flange 连接法兰	Air Interface 气源接口
	mm								ISO 5211	
XM-B1-401-SRC (O) 6	1830	669	226	260	ϕ485	ϕ72x120	76.9	20	F25/F16	1"G (NPT)
XM-B2-401-SRC (O) 4	1895	720	280	280	ϕ485	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-B2-401-SRC (O) 5	1945	720	280	280	ϕ485	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-B2-401-SRC (O) 6	1970	720	280	280	ϕ485	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-B2-451-SRC (O) 4	1965	740	280	280	ϕ545	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-B2-451-SRC (O) 5	1990	740	280	280	ϕ545	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-B2-451-SRC (O) 6	2050	740	280	280	ϕ545	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-B3-451-SRC (O) 4	2223	865	350	325	ϕ545	ϕ160x200	169.4	40	F35/F30	1"G (NPT)
XM-B3-451-SRC (O) 5	2223	865	350	325	ϕ545	ϕ160x200	169.4	40	F35/F30	1"G (NPT)
XM-B3-451-SRC (O) 6	2224	865	350	325	ϕ545	ϕ160x200	169.4	40	F35/F30	1"G (NPT)
XM-B3-501-SRC (O) 4	2228	870	350	325	ϕ588	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-B3-501-SRC (O) 5	2229	870	350	325	ϕ588	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-B3-501-SRC (O) 6	2233	870	350	325	ϕ588	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-B3-561-SRC (O) 4	2234	875	350	325	ϕ650	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-B3-561-SRC (O) 5	2238	875	350	325	ϕ650	ϕ160x200	169.4	40	F35/F30	1 1/4"G (NPT)
XM-B3-561-SRC (O) 6	2268	875	350	325	ϕ650	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-B3-631-SRC (O) 4	2248	885	350	325	ϕ729	ϕ160x200	169.4	40	F35/F30	11/2"G (NPT)
XM-B3-631-SRC (O) 5	2278	885	350	325	ϕ729	ϕ160x200	169.4	40	F35/F30	11/2"G (NPT)
XM-B3-631-SRC (O) 6	2278	885	350	325	ϕ729	ϕ160x200	169.4	40	F35/F30	11/2"G (NPT)
XM-B4-631-SRC (O) 4	2602	1012	420	350	ϕ729	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B4-631-SRC (O) 5	2637	1012	420	350	ϕ729	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B4-631-SRC (O) 6	2617	1012	420	350	ϕ729	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B4-701-SRC (O) 4	2656	1031	420	350	ϕ810	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B4-701-SRC (O) 5	2636	1031	420	350	ϕ810	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B4-701-SRC (O) 6	2651	1031	420	350	ϕ810	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B4-801-SRC (O) 4	2637	1032	420	350	ϕ910	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B4-801-SRC (O) 5	2652	1032	420	350	ϕ910	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B4-801-SRC (O) 6	2657	1032	420	350	ϕ910	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-B5-801-SRC (O) 4	3659	1269	490	430	ϕ910	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-B5-801-SRC (O) 5	3739	1269	490	430	ϕ910	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-B5-801-SRC (O) 6	3879	1269	490	430	ϕ910	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-B5-901-SRC (O) 4	3759	1289	490	430	ϕ1010	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-B5-901-SRC (O) 5	3899	1289	490	430	ϕ1010	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-B5-901-SRC (O) 6	3914	1289	490	430	ϕ1010	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-B6-801-SRC (O) 4	4500	1580	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-B6-801-SRC (O) 5	4495	1580	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-B6-801-SRC (O) 6	4505	1580	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-B6-901-SRC (O) 4	4515	1600	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-B6-901-SRC (O) 5	4528	1600	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-B6-901-SRC (O) 6	4530	1600	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-B6-1001-SRC (O) 4	4535	1610	660	500	ϕ1110	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-B6-1001-SRC (O) 5	4540	1610	660	500	ϕ1110	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-B6-1001-SRC (O) 6	4565	1610	660	500	ϕ1110	ϕ280x320	292.4	63	F60/F48	2"G (NPT)

XM-C (FC)单作用执行器外形尺寸
DIMENSION OF XM-C (FC) SERIES SPRING RETURN ACTUATOR



型号Model	L	L1	L2	H	D	D5	A	B	Connection Flange 连接法兰	Air Interface 气源接口
	mm								ISO 5211	
XM-C08-221-SRC4	1450	560	182	235	256x256	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-221-SRC5	1470	560	182	235	256x256	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-221-SRC6	1490	560	182	235	256x256	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-251-SRC4	1470	560	182	235	280x280	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-251-SRC5	1490	560	182	235	280x280	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-251-SRC6	1530	560	182	235	280x280	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-281-SRC4	1490	560	182	235	310x310	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-281-SRC5	1530	560	182	235	310x310	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-281-SRC6	1560	560	182	235	310x310	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C1-281-SRC4	1683	659	226	260	310x310	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-281-SRC5	1713	659	226	260	310x310	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-281-SRC6	1715	659	226	260	310x310	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-321-SRC4	1718	669	226	260	ϕ395	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-321-SRC5	1720	669	226	260	ϕ395	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-321-SRC6	1725	669	226	260	ϕ395	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-351-SRC4	1725	669	226	260	ϕ430	ϕ72x120	76.9	20	F25/F16	3/4"G (NPT)
XM-C1-351-SRC5	1730	669	226	260	ϕ430	ϕ72x120	76.9	20	F25/F16	3/4"G (NPT)
XM-C1-351-SRC6	1735	669	226	260	ϕ430	ϕ72x120	76.9	20	F25/F16	3/4"G (NPT)
XM-C1-401-SRC4	1736	700	226	260	ϕ485	ϕ72x120	76.9	20	F25/F16	1"G (NPT)
XM-C1-401-SRC5	1741	700	226	260	ϕ485	ϕ72x120	76.9	20	F25/F16	1"G (NPT)
XM-C1-401-SRC6	1751	700	226	260	ϕ485	ϕ72x120	76.9	20	F25/F16	1"G (NPT)
XM-C2-401-SRC4	1777	685	280	280	ϕ485	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C2-401-SRC5	1852	685	280	280	ϕ485	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C2-401-SRC6	1872	685	280	280	ϕ485	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C2-451-SRC4	1977	810	280	280	ϕ545	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C2-451-SRC5	1997	810	280	280	ϕ545	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C2-451-SRC6	2027	810	280	280	ϕ545	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C3-451-SRC4	2144	868	350	325	ϕ545	ϕ160x200	169.4	40	F35/F30	1"G (NPT)
XM-C3-451-SRC5	2174	868	350	325	ϕ545	ϕ160x200	169.4	40	F35/F30	1"G (NPT)
XM-C3-451-SRC6	2234	868	350	325	ϕ545	ϕ160x200	169.4	40	F35/F30	1"G (NPT)
XM-C3-501-SRC4	2179	873	350	325	ϕ588	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-501-SRC5	2239	873	350	325	ϕ588	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-501-SRC6	2277	873	350	325	ϕ588	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-561-SRC4	2239	873	350	325	ϕ650	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-561-SRC5	2277	873	350	325	ϕ650	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-561-SRC6	2317	873	350	325	ϕ650	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-631-SRC4	2273	869	350	325	ϕ729	ϕ160x200	169.4	40	F35/F30	11/2"G (NPT)
XM-C3-631-SRC5	2313	869	350	325	ϕ729	ϕ160x200	169.4	40	F35/F30	11/2"G (NPT)
XM-C3-631-SRC6	2413	869	350	325	ϕ729	ϕ160x200	169.4	40	F35/F30	11/2"G (NPT)
XM-C4-631-SRC4	2801	1036	420	350	ϕ729	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-631-SRC5	2801	1036	420	350	ϕ729	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-631-SRC6	2941	1036	420	350	ϕ729	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-701-SRC4	2811	1046	420	350	ϕ810	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-701-SRC5	2951	1046	420	350	ϕ810	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-701-SRC6	3041	1046	420	350	ϕ810	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-801-SRC4	2961	1056	420	350	ϕ910	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-801-SRC5	3051	1056	420	350	ϕ910	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-801-SRC6	3141	1056	420	350	ϕ910	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C5-801-SRC4	3322	1247	490	430	ϕ910	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-C5-801-SRC5	3382	1247	490	430	ϕ910	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-C5-801-SRC6	3502	1247	490	430	ϕ910	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-C5-901-SRC4	3382	1247	490	430	ϕ1010	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-C5-901-SRC5	3502	1247	490	430	ϕ1010	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-C5-901-SRC6	3662	1247	490	430	ϕ1010	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-C6-801-SRC4	3925	1370	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-C6-801-SRC5	4060	1370	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-C6-801-SRC6	4120	1370	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-C6-901-SRC4	4250	1575	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-C6-901-SRC5	4310	1575	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-C6-901-SRC6	4370	1575	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-C6-1001-SRC4	4310	1575	660	500	ϕ1110	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-C6-1001-SRC5	4370	1575	660	500	ϕ1110	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-C6-1001-SRC6	4430	1575	660	500	ϕ1110	ϕ280x320	292.4	63	F60/F48	2"G (NPT)

XM-C (FO)单作用执行器外形尺寸
DIMENSION OF XM-C (FO) SERIES SPRING RETURN ACTUATOR



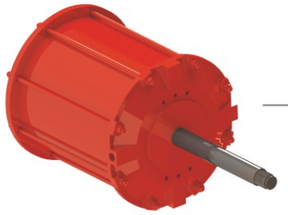
型号 Model	L	L1	L2	H	D	D5	A	B	Connection Flange 连接法兰	Air Interface 气源接口
	mm								ISO 5211	
XM-C08-221-SRO4	1450	560	182	235	256x256	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-221-SRO5	1450	560	182	235	256x256	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-221-SRO6	1450	560	182	235	256x256	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-251-SRO4	1450	560	182	235	280x280	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-251-SRO5	1450	560	182	235	280x280	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-251-SRO6	1470	560	182	235	280x280	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-281-SRO4	1450	560	182	235	310x310	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-281-SRO5	1470	560	182	235	310x310	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C08-281-SRO6	1500	560	182	235	310x310	ϕ60x100	64.75	18	F16	1/2"G(NPT)
XM-C1-281-SRO4	1653	659	226	260	310x310	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-281-SRO5	1683	659	226	260	310x310	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-281-SRO6	1685	659	226	260	310x310	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-321-SRO4	1688	669	226	260	ϕ395	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-321-SRO5	1690	669	226	260	ϕ395	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-321-SRO6	1695	669	226	260	ϕ395	ϕ72x120	76.9	20	F25/F16	1/2"G (NPT)
XM-C1-351-SRO4	1695	669	226	260	ϕ430	ϕ72x120	76.9	20	F25/F16	3/4"G (NPT)
XM-C1-351-SRO5	1700	669	226	260	ϕ430	ϕ72x120	76.9	20	F25/F16	3/4"G (NPT)
XM-C1-351-SRO6	1705	669	226	260	ϕ430	ϕ72x120	76.9	20	F25/F16	3/4"G (NPT)
XM-C1-401-SRO4	1706	700	226	260	ϕ485	ϕ72x120	76.9	20	F25/F16	1"G (NPT)
XM-C1-401-SRO5	1711	700	226	260	ϕ485	ϕ72x120	76.9	20	F25/F16	1"G (NPT)

型号Model	L	L1	L2	H	D	D5	A	B	Connection Flange 连接法兰	Air Interface 气源接口
	mm								ISO 5211	
XM-C1-401-SRO6	1721	700	226	260	ϕ485	ϕ72x120	76.9	20	F25/F16	1"G (NPT)
XM-C2-401-SRO4	1747	685	280	280	ϕ485	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C2-401-SRO5	1822	685	280	280	ϕ485	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C2-401-SRO6	1842	685	280	280	ϕ485	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C2-451-SRO4	1947	810	280	280	ϕ545	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C2-451-SRO5	1967	810	280	280	ϕ545	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C2-451-SRO6	1997	810	280	280	ϕ545	ϕ100x150	106.4	28	F30/F25	1"G (NPT)
XM-C3-451-SRO4	2114	868	350	325	ϕ545	ϕ160x200	169.4	40	F35/F30	1"G (NPT)
XM-C3-451-SRO5	2144	868	350	325	ϕ545	ϕ160x200	169.4	40	F35/F30	1"G (NPT)
XM-C3-451-SRO6	2204	868	350	325	ϕ545	ϕ160x200	169.4	40	F35/F30	1"G (NPT)
XM-C3-501-SRO4	2149	873	350	325	ϕ588	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-501-SRO5	2209	873	350	325	ϕ588	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-501-SRO6	2247	873	350	325	ϕ588	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-561-SRO4	2209	873	350	325	ϕ650	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-561-SRO5	2247	873	350	325	ϕ650	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-561-SRO6	2287	873	350	325	ϕ650	ϕ160x200	169.4	40	F35/F30	11/4"G (NPT)
XM-C3-631-SRO4	2243	869	350	325	ϕ729	ϕ160x200	169.4	40	F35/F30	11/2"G (NPT)
XM-C3-631-SRO5	2283	869	350	325	ϕ729	ϕ160x200	169.4	40	F35/F30	11/2"G (NPT)
XM-C3-631-SRO6	2383	869	350	325	ϕ729	ϕ160x200	169.4	40	F35/F30	11/2"G (NPT)
XM-C4-631-SRO4	2771	1036	420	350	ϕ729	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-631-SRO5	2771	1036	420	350	ϕ729	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-631-SRO6	2911	1036	420	350	ϕ729	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-701-SRO4	2781	1046	420	350	ϕ810	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-701-SRO5	2921	1046	420	350	ϕ810	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-701-SRO6	3011	1046	420	350	ϕ810	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-801-SRO4	2931	1056	420	350	ϕ910	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-801-SRO5	3021	1056	420	350	ϕ910	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C4-801-SRO6	3111	1056	420	350	ϕ910	ϕ180x220	190.4	45	F40	11/2"G (NPT)
XM-C5-801-SRO4	3292	1247	490	430	ϕ910	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-C5-801-SRO5	3352	1247	490	430	ϕ910	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-C5-801-SRO6	3472	1247	490	430	ϕ910	ϕ220x250	231.4	50	F48/F40	11/2"G (NPT)
XM-C5-901-SRO4	3352	1247	490	430	ϕ1010	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-C5-901-SRO5	3472	1247	490	430	ϕ1010	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-C5-901-SRO6	3632	1247	490	430	ϕ1010	ϕ220x250	231.4	50	F48/F40	2"G (NPT)
XM-C6-801-SRO4	3895	1370	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-C6-801-SRO5	4030	1370	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-C6-801-SRO6	4090	1370	660	500	ϕ910	ϕ280x320	292.4	63	F60/F48	11/2"G (NPT)
XM-C6-901-SRO4	4220	1575	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-C6-901-SRO5	4280	1575	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-C6-901-SRO6	4340	1575	660	500	ϕ1010	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-C6-1001-SRO4	4280	1575	660	500	ϕ1110	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-C6-1001-SRO5	4340	1575	660	500	ϕ1110	ϕ280x320	292.4	63	F60/F48	2"G (NPT)
XM-C6-1001-SRO6	4400	1575	660	500	ϕ1110	ϕ280x320	292.4	63	F60/F48	2"G (NPT)

模块化设计
MODULAR DESIGN

XM执行器采用最新模块化的设计。可以在不需要专用工具的情况下轻松实现单作用、双作用、手动操作等模块的组合和更换。

XM Scotch Yoke Pneumatic Actuator adopts the latest modular design.The combination and replacement of single acting,double acting,manual operation modules can be easily achieved without special tools.



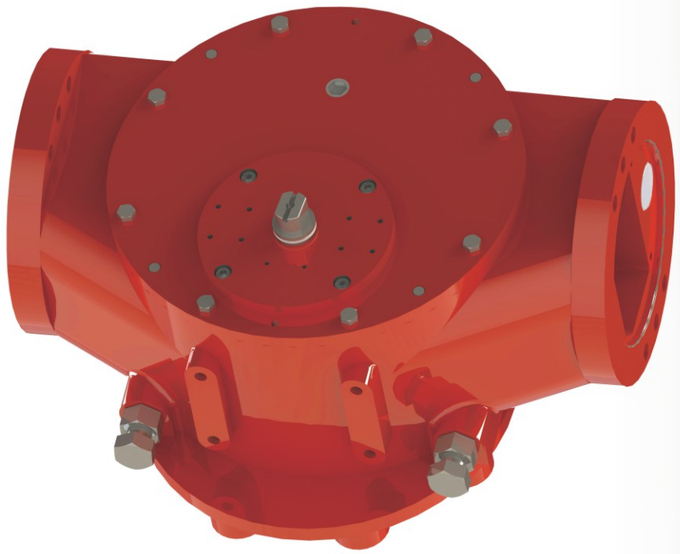
气缸模块
Cylinder Module



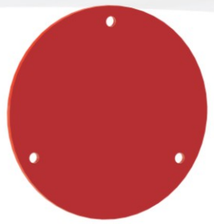
弹簧模块
Spring Module



液压缸模块
Hydraulic Module



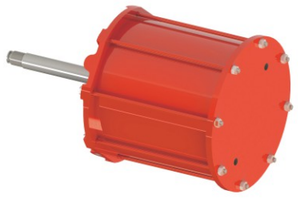
箱体模块
Centre Body Module



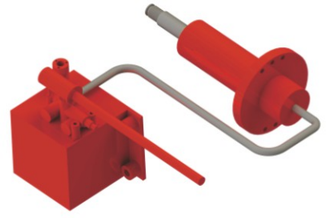
导向部件
Guide Module



伞齿手动
Gear Manual



气缸模块
Cylinder Module



液压手动
Hydraulic Manual



弹簧模块
Spring Module



丝杆手动
Screw Manual

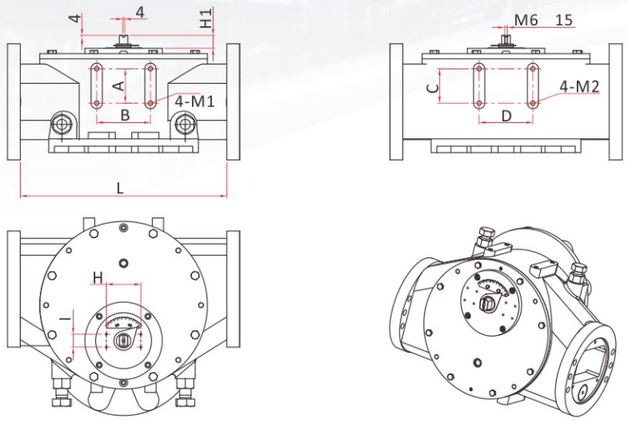


液压缸模块
Hydraulic Module



弹簧模块+丝杆手动
Spring Module + Screw Manual

箱体连接尺寸
BODY CONNECTING DIMENSION



Box model 箱体型号	AXB	CXD	Screw Hole M1 螺纹孔M1	Screw Hole M2 螺纹孔M2	H	I	H1	L
B06/C06	50x90	80x90	4-M8x15	4-M8x15	80	30	30	296
B08/C08	50x90	80x90	4-M12x18	4-M12x18	80	30	30	372
B1/C1	80x125	80x125	4-M12x18	4-M12x18	80/130	30	30	426
B2/C2	80x125	100x160	4-M12x18	4-M12x18	80/130	30	30	480
B3/C3	80x180	120x210	4-M12x18	4-M12x18	80/130	30	30	583
B4/C4	80x180	120x230	4-M12x18	4-M12x18	80/130	30	30	680
B5/C5	80x220	140x300	4-M12x18	4-M12x18	80/130	30	30	810
B6/C6	80x220	180x400	4-M12x18	4-M12x18	80/130	30	30	1060

订购信息
ORDERING INFORMATION

UNIT 单元	1	2	3	4	5	6	7	8	9
CONTENT 内 容	Series 示例	Yoke 拨叉	Body 箱体	Cylinder 汽缸	Acting Type 动作形式	Spring 弹簧规格	Specific Requirements 具体要求	Manual 手动方式	Product Code 产品型号
CODE 代号	XM	B	1	320	SR	C5	NT	SM	XM-B1-320SRC5NT-SM
EXAMPLE 示例	XM	B	1	320	SR	C5	NT	SM	XM-B1-320SRC5NT-SM

- 3 Body 箱体: 06, 08, 1, 2, ..., 6
- 4 Cylinder 汽缸: 200 200mm; 220 220mm; 250 250mm; ....; 900 900mm; 1000 1000mm
- 5 Acting Type 动作形式: DA Double Acting 双作用; SR Spring Return 单作用
- 6 Spring 弹簧规格: O Failure Open; C Failure Close; 4 4Bar Springs; 5 5Bar Springs; 6 6Bar Springs
- 7 Specific Requirements 具体要求: NT Normal Temperature 常温(-20℃ to + 80℃); LT LOW Temperature 低温(-40℃ to + 80℃); HT High Temperature 高温(-20℃ to + 150℃); C Custom 非标定制
- 8 Manual 手动方式: SM Screw Manual 丝杆手动; GM Gear Manual 伞齿手动; HM Hydraulic Manual 液压手动
- 2 Yoke 拨叉: B Symmetrical 对称式; C Canted 倾斜式

资质证书
QUALIFICATION CERTIFICATE





